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Montana

COMMERCIAL FEEDS REPORT

3 0864

W. B. Cook, Chemist Agricultural Experiment Station Montana State College Bozeman, Montana

Issued by

The Department of Agriculture, State of Montana, Helena, Montana and The Agricultural Experiment Station, Montana State College, Bozeman, Montana DOCUMENTS COLLECTION 1959

VOLUME 7, PAGE 1, DECEMBER, 1959

FEB 2 7 1979

	VOLC	/IVIII 1,	1110	1,	DECE	WIDEII,	1000	,				1010
			Pro	ıde tein	Equiv Crude		Cru Fa		Fil	ıde oer	MONTANA STA	
Name and Address of Manufacturer with Brand Name	Place of Collection	Regis- tration	Claimed	Found	Claimed	Found	Claimed	Found	Claimed	Found	HelenD,YNA Claimed	
AIDLAND FEED CO., INC.												
Midland 14% Cattle Fattener	Billings	10603	14.0	14.4			2.5	4.4	8.0	7.1	1.59 g/lb.	1.44 g/I
Midland 30% Fattening Supplement for Cattle	Billings	10614	30.0	24.1	7.85	4.3	2.0	2.6	7.5	6.6	1.36 g/lb.	1.67 g/l
Midland 30% Fattening Sup- plement for Feeder Lambs	Billings	10685	30.0	30.7	7.85	6.6	2.0	2.9	7.5	7.4	3.6 g/lb.	4.07 g/l
ONTANA FLOUR MILLS CO. reat Falls, Montana												
Ceretana Sweet Creep Starter	Red Lodge	10447	15.0	18.1			1.5	4.5	8.0	6.8	0.022%	0.047%
Ceretana 12% Fattener Pellets	Bozeman	10458	12.0	14.9			3.0	3.3	8.0	7.3	0.125g/lb.	0.158g/]
Ceretana 12% Lamb Fattener Pellets—Medicated	Bozeman	10458	12.0	14.5			1.5	3.1	20.0	17.7	0.011%	0.025%
Ceretana Dynacake— Medicated	Bozeman	10462	14.0	15.6			2.5	4.0	13.0	16.4	0.18 %	0.19 %
Ceretana Creep Pellets Ceretana Creep Pellets	Red Lodge Wh. Sul. Spgs.	10587 10587	15.0 15.0	16.6 15.9			$\frac{2.5}{2.5}$	2.0 2.5	8.0 8.0	$7.4 \\ 6.4$	$0.022\% \ 0.022\%$	0.027% 0.037%
Ceretana Creep Pellets— Medicated	Bozeman	10587	15.0	15.7			2.5	3.0	8.0	6.3	0.022%	0.028%
Ceretana Calf & Lamb Starter	Bozeman	10591	24.0	24.6			4.0	2.9	7.0	6.3	0.022%	0.028%
Ceretana Dynacake Ceretana .0022% Diethylstil-	Townsend	10462	14.0	17.1			2.5	5.9	14.0	16.0	0.27 %	0.41 %
bestrol Mix for Fattening Beef Cattle	Bozeman	10465	20.0	22.1	6.5	6.1	2.5	3.2	10.0	8.9	1.5 g/lb.	1.72 g/
Ceretana Hi-Power Molas-O- Cake with Dynafac added†	Wh. Sul. Spgs	. ‡	20.0	21.1	5.5	4.3	2.5	3.2	10.0	9.0	1.5 g/lb.	1.61 g/
ESLOW INC. ozeman, Montana												
Misco Dyna-Crumbles	Townsend	10429	12.5	15.4			2.0	4.3	10.0	12.7	0.18 %	0.33 %
Misco C & L Creep Ration— Medicated	Bozeman	10561	16.0	18.4			2.5	2.8	10.0	7.4	0.022%	0.037%
Misco Dyna-Crumbles— Medicated	Bozeman	‡	12.5	15.5			2.0	4.6	10.0	13.0	0.18 %	0.19 %
. H. WALRATH AND SONS Worland, Wyoming												
Walraths 13% Cattle Cubes with Dynafac	Bridger	11723	13.0	11.7			3.0	1.6	8.0	7.3		0.10 %
		•									VITAM USP U Per 1	Jnits
0											Claimed	Found
ARMERS UNION GRAIN & SUP.					ţ							
GTA 32% Poultry Concentrate		10284		32.7			2.0	2.6	9.0	7.0	4500	423
GTA 20% Lay Mash	Great Falls	10288	20.0	22.1		0.5	3.0	2.3	9.0	6.7	22 5 0	249
GTA 25% Breeder Cubes	Billings	10265				8.5	3.0	3.1	10.0	6.2	4500	577
GTA 20% Lay Mash	Billings	10288					3.0	3.2	9.0	7.8	2250	30'
GTA 24% Calf Meal	Billings	10296		25.0			3.0	4.4	7.0	6.7	9000	10,50
GTA 16% Dairy Ration	Billings	10301	16.0	19.2			3.0	5.3	9.5	9.1	2250	180
GTA 40% Hog Concentrate GTA 20% Range Lass	Billings Billings	10303 10486	40.0 20.0	$40.0 \\ 21.4$		5.9	1.5 1.8	4.7 3.1	8.0 8.0	6.8 6.0	4500 5000	262 606

Violations in Bold Type †Not Tagged Properly Not Registered

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VOLUME 7, PAGE 2, DECEMBER, 1959

			Pro	ude otein	Crude	ivalent Protein	F	ude `at	F	rude iber		her MIN A
Name and Address of Manufacturer with Brand Name	Place of Collection	Regis- tration	Claimed	Found	Claimed	Found	Claimed	Found	Claimed	Found	USP Per Claimed	Units
FURGASON FEED MILLS											 	
Horlowton, Montana Perfect Balance Brand Cattle & Sheep, Type I	Harlowton	‡	20.0	23.1	4.0	4.8	2.5	2.7	8.0	7.7	600 0	1965
Perfect Balance Cattle & Sheep Pellets, Type 3	Harlowton	‡	14.0	14.1	1.0	.8	2.0	2.2	8.0	8.0	6000	832
THE JERSEE COMPANY Minneapolis 15, Minnesota Caf-Supp	Billings	10364	22.5	21.9			5.0	6.6	4.0	3 .2	10,000	11,690
MIDLAND FEED CO., INC. Billings, Montana												
Midland Green Tag Stock Cubes	Billings	10604	20.0	20.1	4.0	5.0	2.5	3.6	7.0	6.2	5000	5690
Midland White Tag Stock Cubes	Billings	10605	20.0	21.0	6.6	2.8	2.5	5.7	9.0	7.9	5000	7640
Midland Blue Tag Stock Cubes	Billings	10608	40.0	38.6	13.1	12.2	1.0	3.6	8.0	6.7	5000	11,000
MONTANA FLOUR MILLS CO. Great Falls, Montana Ceretana Chick Starter	Great Falls	10436	20.0	19.5			3.0	3.8	6.0	4.1	IU/lb.	IU/lb. 2268
Ceretana 32% Poultry Concentrate Hi-Power Molas-O-Cake	Great Falls Great Falls	10442 10590	32.0 20.0	32.9 21.8	5.0	4.1	4.5 2.5	3.5 3.5	8.5 10.0	7.5 7.5	5000	8844 7786
Ceretana Hi-Power Molas-O- Cake with Dynafac added†	Wh. Sul. Spgs.	‡	20.0	21.1	5.5	4.3	2.5	3.2	10.0	9.0	5000	1800
Ceretana 32% Dairy Supplement	Bozeman	10468	32.0	33.1	10.6	6.1	2.5	5. 1	9.0	8.0	5000	7080
NAT'L VITAMIN PRODUCTS CO.												Units
Minneapolis, Minnesota Calvita Skim Milk Booster	Billings	9592	26.0	26.7			8.0	9.0	2.5	1.7	50,000	Lb. 77,100
VITAL, INC. York, Pa. Vital Pure Icelandic Cod Liver Oil	Billings	‡									544,800	603,820
WESTERN CONDENSING CO. Appleton, Wisconsin Peebles New Super Cal-Kit	Bozeman	96 3 9	28.0	29.4			10.0	10.4	3.2	2.9	12,000	12,500
											PHOSPI	HORUS
											Claimed	Found
F. C. AYERS MILLING & GRAIN CO. Denver, Colorado Nu-Flask-15 Ayres												
Dairy Food Ayres MeadowGreen 32% Cattle & Sheep Supplement	Billings	10416	15.0	15.2	2.6	2.7	3.0	2.7	8.5	8.5	.75	.60
Cake Cake	Billings	10414	32.0	32.3	10.0	10.1	3.0	2.6	10.0	13.4	1.0	1.2

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				ide tein	Crude	alent Protein	Cru Fa		Fil	ide oer	Oth	er
Name and Address of Manufacturer with Brand Name		Regis- tration	Claimed	Found	Claimed	Found	Claimed	Found	Claimed	Found	PHOSPF Claimed	IORUS Found
CTA FEED DIV. FARMERS HAION												
GTA FEED DIV., FARMERS UNION GRAIN TERMINAL ASSOCIATION St. Paul, Minnesota												
GTA 20% Range Pellets †	Glendive	‡	20.0	18.8		4.5	2.0	3.7	11.0	9.5	1.0	1.1
GTA 32% Diethylstilbestrol in GTA Rumen Booster	Fairview	. ‡	32.0	33.8			2.0	3.4	10.0	10.0	1.35	1.4
GTA 40% Beef Fattener	Fairview	‡	40.0	43.6	11.7	12.9	2.0	2.4	8.0	10.5	.9	.9
GTA Phos Plus Pellets	Glendive	‡	20.0	21.2			2.0	2.2	8.0	8.0	1.5	1.6
GTA 20% Range Cubes	Glendive	‡	20.0	20.3	6.6	4.4	1.5	2.1	12.5	7.5	.75	1.0
GTA 40% Range Pellets	Glendive	‡	40.0	36.5	13.2	10.0	2.5	1.8	8.75	10.0	1.0	1.6
GTA 41% Range Pellets	Glasgow	‡	41.0	45.0	13.6	13.6	2.5	3.4	9.0	7.2	1.0	.7
GTA 18% Egg Feed	Glendive	‡	18.0	19.3			3.0	3.2	7.0	7.7	0.8	1.1
GTA 40% Hog Concentrate— Medicated	Glendive	‡	40.0	37.5			3.0	3.8	6.0	7.2	1.5	1.6
GTA Economy 20% Range Cubes	Chinook	‡	20.0	19.8	6.6	6.2	1.5	1.9	12.5	6.1	.75	.8
GTA 20% Sheep and Cattle Pellets	Billings	‡	20.0	21.0	5.9	6.3	2.5	3.0	12.0	7.5	1.0	1.1
FURGASON FEED MILL Harlowton, Montana FURGASON'S Perfect Balance Brand Sheep & Cattle Pellets, Type 1	Harlowton	‡	20.0	22.0	4.0	4.8	2.5	2.4	8.0	7.3	1.0	.8
SENERAL MILLS, INC.	Don't Don'ton	11100	20.0	99.0			1.5		0.0	0.11		
Sure Cattle 32 GRAHAM AND ROSS MERC. CO.	Fort Benton	11166	32.0	33.8			1.5	1.4	9.0	8.7	1.0	1.0
Great Falls, Mantana												
Diamond G Range Pellets Diamond G Range Pellets	Great Falls Havre	*	20.0 20.0	21.5 21.8	5.25 5.25	5.4 6.8	$\frac{2.4}{2.4}$	$\frac{2.5}{2.6}$	11.0 11.0	7.6 8.1	1.1 5 1.15	.9 1.0
MIDLAND FEED COMPANY Billings, Montana												
Midland Blue Tag	Billings	10600	40.0	20.6	19.1	12.2	1.0	2.0	0.0	0.77	1.0	
Stock Cubes Midland Red Tag	Diffings	10000	40.0	30.0	13.1	12.2	1.0	3.0	8.0	6.7	1.0	1.2
Stock Cubes	Billings	11803	25.0	23.0	6.0	3.8	2.5	2.0	7.5	6.6	1.0	1.3
Midland Red Tag Stock Cubes Midland Red Tag	Miles City	11803	25.0	25.4	6.0	5.5	2.5	2.3	7.5	6.4	1.0	1.1
Midland Red Tag Stock Cubes Midland Blue Tag	Bridger	11803	25.0	25.2	6.0	5.7	2.5	2.5	1.5	5.9	1.0	1.3
Stock Cubes	Billings	11806	40.0	40.0	13.1	9.5	1.5	2.1	8.0	8.0	1.0	1.0
MONTANA FLOUR MILLS CO. Great Falls, Montana												
Ceretana 32% Dairy Supplement Constant Hi Power	Red Lodge	11777	32.0	35.8	10.66	11.0	2.5	3.0	9.0	9.0	1.75	1.7
Ceretana Hi-Power Molas-O-Cake	Helena	11782	20.0	22.0	5.0	3.3	2.5	3.5	10.0	9.5	1.0	1.1
Ceretana Hi-Power Molas-O-Cake Ceretana Hi-Power	Fort Benton	11782	20.0	21.1	5.0	4.5	2.5	3.4	10.0	8.7	1.0	1.2
Molas-O-Cake Ceretana Hi-Power	Miles City	11782	20.0	21.8	5.0	2.9	2.5	2.4	10.0	10.0	1.0	1.1
Molas-O-Cake Ceretana Hi-Power Molas-O-	Havre	11782	20.0	22.6	5.0	5.6	2.5	2.0	10.0	8.4	1.0	1.1
Cake with Dynafac added†	Wh. Sul. Spgs	. ‡	20.0	21.1	5.5	4.3	2.5	3.2	10.0	9.0	1.0	1.3

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1959

VOLUME 7, PAGE 4, DECEMBER, 1959

			Pro	ıde tein	Crude	valent Protein	Cru Fa		Fi	ude ber	Oth	er
Name and Address of Manufacturer with Brand Name	Place of Collection	Regis- tration	Claimed	Found	Claimed	Found	Claimed	Found	Claimed	Found	PHOSPI Claimed	HORUS Found
MONTANA FLOUR MILLS CO. Great Falls, Montana												
Ceretana Hi-Power Molas-O-Cake	Chinook	11782	20.0	20.8	5.0	7.0	2.5	2.3	10 .0	7.9	1.0	1.1
Ceretana Hi-Power Molas-O-Cake	Red Lodge	11782	20.0	20.5	5.0	3.3	2.5	2.2	10.0	9.1	1.0	1.1
Ceretana Hi-Power Molas-O-Cake	Conrad	11782	20.0	22.6	5.0	3.8	2.5	2.2	10.0	8.8	1.0	1.1
Ceretana Hi-Power Molas-O-Cake	Broadus	11782	20.0	22.4	5.0	3.8	2.5	2.7	10.0	9.8	1.0	1.0
Ceretana Hi-Power Molas-O-Cake	Butte	11782	20.0	21.1	5.0	4.2	2.5	2.7	10.0	8.3	1.0	1.0
Ceretana Hi-Power Molas-O-Cake Breeder Pellets Ceretana 40% Pellets Ceretana Barley Booster 40's Ceretana 0.0022% Diethylstilbestrol Mix for Beef Cattle	Helena Miles City Miles City	11783 11789 11790	20.0 40.0 40.0	22.5 43.5 44.7	13.33 13.33	12.9 13.0	3.0 2.5 2.0	3.0 3.7 4.1	10.0 10.0 10.0	11.1 10.0 10.9	1.0 1.0 2.0	1.1 1.0 2.5
in Ceretana 20% Supplement Ceretana 0.0022% Diethylstil- bestrol Mix in Ceretana	Fort Benton	11791	20.0	21.8	6.5	5.7	2.5	4.2	10.0	9.5	1.0	1.1-
20% Supplement † Ceretana Calf Grower Pellets Ceretana 0.0022% Diethylstil-	Chinook Bozeman	11791 10446	20.0 20.0	22.5 20.6	6.5	4.0	2.5 3.0	3.3 3.0	10.0 9.5	9.4 8.0	1.0 1.0	1.1
bestrol Mix for Fattening Beef Cattle	Bozeman	10465	20.0	22.1	6.5	6.1	2.5	3.2	10.0	8.9	1.0	1.1
Ceretana 32% Dairy Supplement	Bozeman	10468	32.0	33.1	10.66	6.1	2.5	5.1	9.0	8.0	1.75	1.8
Ceretana 32% Dairy Supplement Ceretan 40% Pellets	Townsend Bozeman	10468 10469	32.0 40.0	35.7 41.9	10.65 13.33	8.2 13.16	2.5 2.5	4.9 4.2	9.0 10.0	9.0 9.2	1. 7 5 1. 0	1.7 1.0
Ceretana Hi-Power Molas-O-Cake	Bozeman	10590	20.0	21.0	5.0	3.8	2.5	4.8	10.0	7.3	1.0	1.1
Ceretana Hi-Power Molas-O-Cake	Townsend	10590	20.0	22.0	5.0	4.1	2.5	4.3	10.0	7.4	1.0	1.0
Ceretana Hi-Power Molas-O-Cake	Harlowton	10590	20.0	21.5	5.0	4.5	2.5	5.0	10.0	10.0	1.0	1.0
Ceretana Hi-Power Molas-O-Cake Ceretana Barley Booster 40's Ceretana Barley Booster 40's	Wh. Sul. Spgs. Wh. Sul. Spgs. Harlowton		20.0 40.0 40.0	21.7 43.0 41.7	5.0 13.33 13.33	3.3 12.3 1 3.6	2.5 2.0 2.0	4.0 5.1 5.9	10.0 10.0 10.0	8.4 9.9 8.8	1.0 2.0 2.0	1.1 2.2 1.8
OCCIDENT ELEVATOR Minneapolis, Minnesota												1.
Occident Red Tag Stock Cubes	Scobey	11262	25.0	25.1	6.0	5.6	2.5	2.4	7.5	5.7	1.0	.9
Occident Red Tag Stock Cubes	Wolf Point	11262	25.0	25.0	6.0	4.7	2.5	2.7	7.5	5.0	1.0	.9
Occident Red Tag Stock Cubes	Sidney	11262	25.0	24.4	6.0	5.6	2.5	2.2	7.5	6.0	1.0	.9
Occident Red Tag Stock Cubes Occident Blue Tag	Plentywood	11262	25.0	24.6	6.0	5.5	2.5	2.5	7.5	6.0	1.0	.8
Occident Blue Tag Stock Cubes	Sidney	11268	40.0	40.0	13.1	13.8	1.5	3.4	8.0	5.9	1.0	.8

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Other

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Crude

Protein

The Agricultural Experiment Station, Montana State College, Bozeman, Montana 1959

VOLUME 7, PAGE 5, DECEMBER, 1959

Equivalent

Crude Protein

Crude

Fat

Crude

Fiber

Name and Address of Manufacturer with Brand Name	Place of Collection	Regis- tration	Claimed	Found	Claimed	Found	Claimed	Found	Claimed	Found	РНС	SPHOR Other	US
Occident Blue Tag Stock Cubes	Plentywood	11268	40.0	41.0	13.1	13.1	1.5	2.5	8.0	6.2	1.0		.8
Occident Blue Tag Stock Cubes	Glasgow	11268	40.0	39.5	13.1	12.0	1.5	3.3	8.0	4.9	1.0		.9
Occident 30% Fattening Supplement for Cattle	Sidney	11241	30.0	30.7	7.85	8.5	2.0	1.9	7.5	5.9	.7		.7
Occident 30% Fattening Supplement	Sidney	11241	30.0	30.0	7.85	6.8	2.0	2.1	7.0	5.9	.75		.6
RALSTON-PURINA COMPANY St. Louis, Missouri Purina Cow Chow Concentrate J	Great Falls	11415	32.0	34.7	8.75	8.5	1.5	1.7	10.0	8.0	1.0		1.3
TESLOW, INC. Boxeman, Montana Misco High Protein	Great Fails		02.0	01.7	0.10	0.0	1.0	1.,	10.0	0.0	1.0		1.0
Supplement Misco Pellet 20's A Misco Pellet 20's A Misco Pellet 20's A	Billings Harlowton Townsend Bozeman	10579 10579 10579	32.0 20.0 20.0 20.0	35.8 22.6 23.2 22.6	10.5 6.6 6.6 6.6	9.2 5.8 6.4 5.6	2.0 2.5 2.5 2.5	3.9 5.1 3.3 3.9	9.0 9.0 9.0	10.0 6.3 7.4 6.1	1.0 1.0 1.0		1.0 1.0 1.0 1.0
Misco Pellet 20's Breeder Misco High Protein Supplement	Bozeman Bozeman	10580 10583	20.0 32.0	23.9 34.3	10.5	9.3	2.5	3.0 4.1	9.0	7.6 7.5	1.0		1.0 .9
:	. •		6			Crı Pro	ıde otein	M	oistur	e	Crude Fat	Cr Fil	ude oer
Name & Address of Manufac with Brand Name		Place of collection			egistra- on No.	Claimed	Found	Claimed	Found		Claimed	Claimed	Found
ALBERS MILLING COMPANY Los Angeles, California Friskies Dog Food Friskies Bisquits Friskies Meal	Bi Bi	illings illings illings			113 4 0 11341 11342	10.0 23.0 24.0	10.9 24.9 25.4	74.0	69.		2.5 4.6 3.5 3.5 5.0 5.3	1.0 3.5 4.0	.8 3.0 4.0
Friskies Cubes—A Complete D Friskies Horse Meat	og Food Bo	llings ozeman illings			11344 9999 ‡	24.0 24.0	24.6 26.5 19.0		73.	(6.0 7.5 6.5 8.4 8.3	4.5 4.0	4.5 3.1 .03
GAINES DIVISION, GENERAL FOODS CORPORATION Kankakee, Illinois Gaines Dog Food	Ві	llings			11189	23.0	23.5			į	5.0 6.0	3,0	2.3
GENERAL MILLS, INC. Minneapolis, Minnesota Sure Champs Dog Food	Bi	llings		;	11704	24.0	24.9			3	5.0 5.9	6.0	4.1
SWIFT AND COMPANY Chicago, Illinois Pard Dog Meal	Bi	llings			11332	26.0	26.3	Pho 1.0	sphoru 1.		7.5 7.0	4.5	2.8

Violations in Bold Type †Not Tagged Properly ‡Not Registered

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VOLUME 7, PAGE 6, DECEMBER, 1959

				ude tein		ivalent e Pro tein		ude 'at		ude iber
Name & Address of Manufacturer with Brand Name	Place of Collection	Registra- tion No.	Claimed	Found	Claimed	Found	Claimed	Found	Claimed	Found
ALBERS MILLING CO.										
Albers Suckle	Kalispell	11386	24.0	24.3			5.0	4.5	1.5	1.0
ALLIED CHEMICAL & DYE CORP., NITROGEN DIVISION Omaha, Nebraska Procadian Urea Feed Mixture	Bozeman	10202			262.0	262.2	0.1	0.1	0.5	0.4
ARCHER DANIELS MIDLAND CO. Minneapolis 2, Minnesota Archer 34% Protein Solvent Ext.		10404					3,1			012
Linseed Oil Meal BELGRADE ALFALFA MILLS Belgrade, Montana	Sidney	11115	34.0	38.0			0.5	1.0	10.0	11.1
17% Dehydrated Alfalfa F. C. AYRES & GRAIN CO.	Harlowton	10713	17.0	15.4			1.5	2.4	27.0	25.7
Denver, Colorado Ayres 15% Nu-Flake Grain Cake BIEBER FEED AND GRAIN	Billings	10415	15.0	18.0			3.0	2.7	9.0	7.7
Big Timber, Montana Excellent 16% Dairy Feed	Big Timber	9594	16.0	18.3			2.5	3.9	10.0	9.2
Excellent Egg Mash Medicated BRITISH COLUMBIA PACKERS, LTD. Vancouver, B.C., Canada	Big Timber	9595	18.0	19.4			⁻ 3.0	5.3	8.5	7.0
Herring Fishmeal BROWN'S FEED & LUMBER MARKET	Kalispell	‡	70.0	71.5			5.0	5.7	1.0	1.0
Glasgow, Montana Brown's Range Pellets	Glasgow	‡		13.9				3.7		7.5
BROWN FORMAN DISTILLERS CORP. Louisville, Kentucky Corn Distillers Dried Solubles	Bozeman		24.0	30.2			8.0	6.5	4.0	4.0
THE BUCKEYE COTTON OIL COMPANY Cincinnati, Ohio Problems 410 Problem Sel First										
Buckeye 41% Protein Sol. Ext., Cottonseed Meal CARGILL, INCORPORATED	Miles City	10966	41.0	44.8			2.0	3.6	14.0	11.3
Minneapolis, Minnesota 44% Protein Soybean Meal	Miles City	11010	44.0	47.3			0.5	1.7	7.0	6.3
ADOLPH COORS CO. Golden, Colorado Browers Dried Yeast	Bozeman	9920	40.0	44.8			0.3	1.0	3.6	7.0
CROUSE CHINCHILLA FARM, RFD #1 Stafford Springs, Connecticut										
Better Fare for Chinchillas—Medicated FARMER'S GRAIN EXCHANGE Havre, Montana	Miles City	11066	16.0	19.3			3.0	3.2	10.0	10.0
Hi-Mix Egg Mash 20% GTA FEED DIVISION,	Havre	11191	20.0	21.3			2.5	3.2	7.5	7.2
FARMERS UNION TERMINAL ASSOC. St. Paul, Minnesota			00.5	64.5						
GTA 20% Range Lass GTA 20% Range Lass GTA 20% Range Lass GTA 20% Range Lass	Havre Chinook Great Falls Shelby	‡ ; ; ;	20.0 20.0 20.0 20.0	24.0 24.1 23.8 21.6	6.6 6.6 6.6 6.6	4.0 7.6 5.7 5.7	2.0 2.0 2.0 2.0	2.9 5.7 2.6 2.5	7.5 7.5 7.5 7.5	7.0 7.4 7.5 7.5

Violations in Bold Typ †Not Tagged Properly ‡Not Registered

COMMERCIAL FEEDS REPORT

W. B. Cook, Chemist Agricultural Experiment Station Montana State College Bozeman, Montana

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The Department of Agriculture, State of Montana, Helena, Montana and

The Agricultural Experiment Station, Montana State College, Bozeman, Montana

The Agricultural Experiment Station, Montana State College, Bozeman, Montana 1959

VOLUME 7, PAGE 7, DECEMBER, 1959

				ude otein		valent Protein		ude Pat		ude iber
Name & Address of Manufacturer with Brand Name	Place of Collection	Registra- tion No.	Claimed	Found	Claimed	Found	Claimed	Found	Claimed	Found
GTA FEED DIVISION, FARMERS UNION GRAIN TERMINAL ASSOC. St. Paul, Minnesota										
GTA 20% Range Lass GTA Feed Lot Supplement—Medicated GTA 15% Summer Grass Cubes GTA Special Sheep and Cattle Conditioner GTA 16% Pig Developer GTA 24% Calf Meal or Pellets GTA 12½% Pellets for Saddle Horses GTA 16% Cattle Sweets GTA Show Bull and Club Calf Feed GTA 20% Economy Range Pellets GTA 25% Cow Cubes GTA Calf Starter GTA 15% Calf Creep GTA 0.0022% Diethylstilbestrol Mix for	Miles City Great Falls Great Falls Fairview Fairview Dutton Duton Great Falls Great Falls Great Falls Great Falls Great Falls Glendive Glendive	** ** ** ** ** ** ** ** ** ** ** ** **	20.0 12.0 15.0 16.0 24.0 12.5 16.0 12.5 20.0 25.0 25.0 15.0	21.8 14.3 17.4 14.2 16.6 24.4 12.3 21.5 12.7 24.2 28.8 22.8 19.9	5.9 5.2 5.3 8.2 3.0	5.9 5.9 6.4 9.8 2.0	1.8 1.5 1.5 2.8 2.3 3.0 3.5 2.25 2.25 3.3 3.0 2.25 2.25	2.4 3.0 1.6 3.2 3.2 3.8 2.4 3.5 2.8 3.9 3.4 2.9	8.0 8.0 7.0 7.0 6.0 7.0 11.0 12.0 7.0 9.0 10.1 6.0 8.0	6.0 7.8 6.4 1 0.9 6.0 6.2 7.1 8.3 7.7 7.9 7.7 9.0 8.0
Beef Cattle in 20% Beef Fattener GTA 20% Range Lass GTA Chick Starter—Medicated GTA Chick Starter—Medicated GTA 32% Sow and Pig Supplement GTA 20% Chick Starter GTA 25% Breeder Cubes GTA 16% Dairy Ration GTA 16% Dairy Ration GTA 25% Breeder Cubes (Extra Vit. A) GTA 20% Range-Lass GTA Lamb Fattening Feed GTA 32% Range Pellets GTA Chick Grower GTA Sow Pellets GTA 20% Range-Lass GTA 13% Swine Finisher—Medicated GTA 16% Pig Developer H-A	Glendive Dutton Shelby Glendive Wolf Point Glasgow Chinook Glasgow Wolf Point Sidney Fairview Glendive Great Falls Big Timber Glendive Glendive Glendive Glendive Glendive Glendive Billings Billings Billings Billings Miles City	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	20.0 20.0 20.0 20.0 32.0 25.0 25.0 25.0 25.0 25.0 25.0 16.0 20.0 14.0 32.0 13.0 16.0	23.0 21.3 21.9 22.2 32.7 23.0 27.4 27.7 26.7 27.6 27.0 18.3 17.4 26.1 24.1 17.6 33.8 21.2 18.3 21.8 16.3 17.2 24.5 23.5	6.0 5.9 8.3 8.3 8.3 8.3 5.3 5.3 5.3 5.9	5.0 6.2 8.8 8.6 7.6 8.1 7.9 3.7 5.2 9.3 6.3 9.7	2.0 1.8 3.0 3.0 2.5 2.5 3.0 3.0 3.0 3.5 3.5 3.0 2.0 2.0 2.5 2.5 2.5 2.5 2.5 3.0	2.4 2.1 3.1 2.8 3.2 3.3 2.6 2.9 2.6 2.9 3.1 3.3 2.2 3.3 3.3 2.6 2.9 3.1 3.0 2.0 3.0 2.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3	13.0 8.0 5.5 5.5 9.0 7.0 10.0 10.0 10.0 13.5 13.5 10.1 9.0 6.5 7.0 8.0 8.0 7.0	10.2 6.4 5.2 6.7 10.2 6.0 7.6 8.8 9.0 9.8 6.6 4.7 6.5 8.8 9.0 6.5 6.6 7.4 9.6
JAMES FARRELL AND COMPANY Seattle, Washington Fish Meal-Herring †	Bozeman	‡		69.2				11.6		1.0
FIRST FEED MILLS Bozeman, Montana 1st Choice 20% Range Pellets 1st Choice 20% Egg Pellets 1st Choice 12% Grain Base Pellets 1st Choice 13% Stock Grower 1st Choice 17% A D Cubes 1st Choice 32% Stock Pellets 1st Choice 20% Range Cubes 1st Choice Pig Starter Pellets 1st Choice Pig Starter Pellets 1st Choice 15% Pig Grower Pellets— Medicated 1st Choice 16% Dairy Pellets 1st Choice 36% Hog Supplement	Billings Bozeman Bozeman Bozeman Bozeman Bozeman Bozeman Bozeman Bozeman Bozeman	‡ 10472 10473 10474 10475 10476 10477 10479	20.0 20.0 12.0 13.0 17.0 32.0 20.0 17.0 15.0 16.0 36.0	21.7 20.8 13.0 13.9 17.2 34.1 22.7 18.9 15.4 18.6 35.6	5.6 7.9 6.7	6.3 5.6 8.1 7.0	2.5 3.5 2.5 3.0 2.0 2.0 2.0 2.5 5.5 5.5	2.0 5.4 3.8 3.2 3.4 3.3 2.1 2.9	6.0 5.5 6.5 6.0 6.0 6.5 6.5 6.5	4.9 6.6 5.0 6.3 4.7 9.1 5.2 5.7 6.0 4.2
1st Choice 30% Hog Supplement 1st Choice 0.0022% Diethylstilbestrol Mix for Fattening Beef Cattle Violations in Bold Type	Bozeman	‡ ‡	13.0	13.3			5.5 2.0	6.7	5.0 6.5	4.1

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1959

VOLUME 7, PAGE 8, DECEMBER, 1959

Furgason's Perfect Balance Brand Sheep & Cattle Pellets—Type III Harlowton ‡ 20.0 21.9 6.7 7.3 2.0 2.7 8.0 8.1				Pro	ude tein	Crude	valent Protein		ıde 'at	Fi	ıde ber
Harlowton, Montene				Claimed	Found	Claimed	Found	Claimed	Found	Claimed	Found
Type 2 Harlowton											
Sheep & Cattle Pellets—Type II	Type 2	Harlowton	‡	20.0	22.5	6.7	6.7	2.0	2.8	8.0	8.0
Schep & Cattle Pellets—Type III	Sheep & Cattle Pellets—Type II	Harlowton	\$	20.0	21.9	6.7	7.3	2.0	2.7	8.0	8.7
Series S		Harlowton	‡	14.0	15.2	1.0	0.7	2.0	5.5	8.0	8.0
Rex Pig and Hog Feed Kalispell											
Rex Pig and Hog Feed Kalispell	Rex Chick—Medicated	Kalispell	#	19.0	20.0			2.5	4.3	6.5	5.6
Rex Egg Mash Kalispell	Rex Dairy Feed	Kalispell	‡	16.0	17.0			3.0	3.3	12.5	9.6
Serial Columbia Serial Col			‡	15.0	15.3			3.0	2.4	8.0	7.1
Minneapolis, Minnestots Minneapolis, Minnestots Minneapolis, Minnestot Surechick (NCB)—Medicated Fairfield 11142 20.0 19.3 3.5 4.1 4.5	Rex Egg Mash	Kalispell	‡	20.0	21.5			2.7	3.1	9.0	8.0
Choteau 11166 22.0 23.6 7.3 6.6 2.5 3.3 12.0 10.1	GENERAL MILLS, INC. Minneapalis, Minnesata										
Dependable Rex Hard Wheat Mixed Feed Ground Wheat Screenings not Exceeding Mill Run	Surechick (NCB)—Medicated	Fairfield	11142	20.0	19.3			3.5	4.1	4.5	4.5
Mill Run Harlowton 10079 15.5 18.8 3.5 5.0 9.5 8.6	Gold Medal Range Feed 22 Dependable Rex Hard Wheat Mixed Feed		11166	22.0	23.6	7.3	6.6	2.5	3.3	12.0	10.1
Gold Medal Range Feed 16%		Harlowton	10079	15.5	18.8			3.5	5.0	9.5	8.0
Gold Medal Range Feed 16% Kalispell 11163 16.0 18.7 2.62 2.5 2.0 4.6 12.0 8.5 Gold Medal Range Feed 22 Fort Benton 11165 22.0 24.1 7.3 5.4 2.5 3.5 12.0 9.6 Gold Medal Range Feed 22 Kalispell 11165 22.0 22.5 7.3 5.8 2.5 3.9 12.0 9.6 Gold Medal Complete Egg Ration Kalispell 11165 22.0 22.5 7.3 5.8 2.5 3.9 12.0 9.6 Gold Medal Complete Egg Ration Kalispell 11165 17.0 17.0 3.0 3.3 9.0 8.5 Larro 0.0022% Diethylstilbestrol Mix in Larro Surebeef 50 Kalispell 11667 50.0 52.9 16.5 17.5 2.0 3.1 10.0 13.2 Gold Medal Egg Ration Kalispell 11686 18.0 20.1 3.0 3.8 9.0 9.0 Larro Surepork 35—Medicated Kalispell 11689 35.0 35.9 1.5 2.8 8.0 11.5 Gooch's Best 22% Range Cubes Broadus 10940 32.0 35.8 8.75 9.2 2.0 3.3 7.5 7.2 Gooch's Best 41% Range Cubes Broadus 10940 32.0 35.8 8.75 9.2 2.0 3.3 7.5 7.2 Gooch's Best 41% Range Cubes Broadus 1 41.0 45.2 8.75 9.4 2.0 2.0 7.0 7.0 Gooch's Best 41% Range Cubes Broadus 1 41.0 45.2 8.75 9.5 2.0 1.7 7.0 8.5 Gooch's Best 22% Range Cubes Broadus 1 41.0 42.0 8.75 9.5 2.0 1.7 7.0 8.5 Gooch's Best All-Mash Egg Granules—Medicated Broadus 1 16.0 16.1 3.0 4.7 6.0 5.7 Gooch's Best 32% Range Supplement Broadus 1 16.0 16.1 3.0 4.7 6.0 5.7 Gooch's Best Oprema Broadus 1 18.0 20.5 2.5 3.4 9.0 7.6 Gooch's Best Chick Starter Granules Broadus 1 18.0 20.5 2.5 3.4 7.0 6.2 Gooch's Best Chick Starter Granules Broadus 1 18.0 20.5 2.5 3.4 7.0 6.2 Gooch's Best Chick Starter Granules Broadus 1 20.0 22.4 2.5 2.9 6.0 5.0 Gooch's Best Rabbit Ration Pellets Broadus 1 20.0 21.7 2.0 2.4 12.0 12.0 Gooch's Best Rabbit Ration Pellets Broadus 1 20.0 23.1 2.0 24. 12.0 12.0 12.0 12.0 12.0 12.0 12.0 12.											
Gold Medal Range Feed 22		Kalienell	11162	16.0	107	2 62	2.5	2.0	4.6	12.0	9.0
Gold Medal Range Feed 22 Kalispell 11165 22.0 22.5 7.3 5.8 2.5 3.9 12.0 9.8 Gold Medal Complete Egg Ration Kalispell 11171 15.0 17.0 3.0 3.3 9.0 8.5 Larro 0.0022% Diethylstilbestrol Mix in Larro Surebeef 50 Kalispell 11667 50.0 52.9 16.5 17.5 2.0 3.1 10.0 13.2 Gold Medal Egg Ration Kalispell 11686 18.0 20.1 3.0 3.8 9.0 9.0 Larro Surepork 35—Medicated Kalispell 11689 35.0 35.9 1.5 2.8 8.0 11.5 GOOCH FEED MILL CO. Salina, Kansas Gooch's Best 22% Range Cubes Broadus 10938 22.0 24.0 7.0 5.7 2.0 3.6 7.75 7.5 Gooch's Best 32% Range Supplement Broadus 10940 32.0 35.8 8.75 9.2 2.0 3.3 7.5 7.5 Gooch's Best 41% Range Cubes Broadus 1 41.0 45.2 8.75 9.4 2.0 2.0 7.0 7.0 Gooch's Best 41% Range Cubes Broadus 1 41.0 45.2 8.75 9.4 2.0 2.0 7.0 7.0 Gooch's Best 41% Range Cubes Broadus 1 41.0 42.0 8.75 9.5 2.0 1.7 7.0 8.5 Gooch's Best All-Mash Egg Granules— Medicated Broadus 1 16.0 16.1 3.0 4.7 6.0 5.7 Gooch's Best Oprema Broadus 1 32.0 33.9 8.75 9.5 2.0 3.0 7.5 7.5 Gooch's Best Oprema Broadus 1 12.0 13.7 2.5 3.4 9.0 7.6 Gooch's Best Grower Granules Broadus 1 12.0 13.7 2.5 3.4 9.0 7.6 Gooch's Best Chick Starter Granules Broadus 1 32.0 35.4 13.4 14.0 1.5 1.8 7.75 8.4 Gooch's Best Chick Starter Granules Broadus 1 20.0 22.1 2.5 3.4 9.0 7.6 Gooch's Best Layer-Breeder Branules Broadus 1 20.0 23.1 2.5 3.3 7.0 7.0 Gooch's Best Rabbit Ration Pellets Broadus 1 20.0 23.1 2.5 3.3 7.0 7.0 Gooch's Best Rabbit Ration Pellets Broadus 1 20.0 23.1 2.5 3.3 7.0 7.0 Gooch's Best Rabbit Ration Pellets Broadus 1 20.0 23.1 2.5 3.3 7.0 7.0 Gooch's Best Rabbit Ration Pellets Broadus 1 20.0 23.1 2.5 3.3 7.0 7.0 Gooch's Best Rabbit Ration Pellets Broadus 1 20.0 23.1 2.5 3.3 7.0 7.0 Gooch's Best Rabbit Ration Pellets		_									
Gold Medal Complete Egg Ration Kalispell 11171 15.0 17.0 3.0 3.3 9.0 8.5		·									
Larro Surebeef 50 Kalispell 11667 50.0 52.9 16.5 17.5 2.0 3.1 10.0 13.2 Gold Medal Egg Ration Kalispell 11686 18.0 20.1 3.0 3.8 9.0 9.0 Larro Surepork 35—Medicated Kalispell 11689 35.0 35.9 1.5 2.8 8.0 11.5 2.0 2.0 2.0 3.0 7.5 5.1 8.0 2.0 2.0 2.0 3.0 7.5 5.1 8.0 2.0 2.0 2.0 3.0 7.5 5.1 8.0 2.0 2.0 2.0 3.0 2.0 2.0 3.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2	Gold Medal Complete Egg Ration					1.0	0.0				8.5
Gold Medal Egg Ration Larro Surepork 35—Medicated Kalispell 11689 11689 11689 35.0 35.9 1.5 2.8 8.0 11.8 GOOCH FEED MILL CO. Solina, Kansas Gooch's Best 22% Range Cubes Gooch's Best 32% Range Supplement Broadus Broadus Broadus 10940		Kalispell	11667	50.0	52.9	16.5	17.5	2.0	3.1	10.0	13.2
Cooch FEED MILL CO. Solina, Kansas						10.0	17.0				_
Gooch's Best 22% Range Cubes Broadus 10938 22.0 24.0 7.0 5.7 2.0 3.6 7.75 7.5 Gooch's Best 32% Range Supplement Broadus 10940 32.0 35.8 8.75 9.2 2.0 3.3 7.5 7.2 Gooch's Best 41% Range Cubes Broadus ‡ 41.0 45.2 8.75 9.4 2.0 2.0 7.0 7.0 Gooch's Best 41% Range Cubes Broadus ‡ 41.0 42.0 8.75 9.5 2.0 1.7 7.0 8.5 Gooch's Best 22% Range Cubes Broadus ‡ 22.0 22.8 7.0 6.4 2.0 4.2 7.75 7.7 Gooch's Best All-Mash Egg Granules— Medicated Broadus ‡ 16.0 16.1 3.0 4.7 6.0 5.7 Gooch's Best 32% Range Supplement Broadus ‡ 32.0 33.9 8.75 9.5 2.0 3.0 7.5 5.1 Gooch's Best Oprema Broadus ‡ 12.0 13.7 2.5 3.4 9.0 7.6 Gooch's Best Grower Granules Broadus ‡ 18.0 20.5 2.5 3.4 7.0 6.2 Gooch's Best 32% Feed Lot Supplement A Broadus ‡ 32.0 35.4 13.4 14.0 1.5 1.8 7.75 8.4 Gooch's Best Chick Starter Granules Broadus ‡ 20.0 22.4 2.5 2.9 6.0 5.6 Gooch's Best Layer-Breeder Branules Broadus ‡ 20.0 23.1 2.5 3.3 7.0 7.0 Gooch's Best Rabbit Ration Pellets Broadus ‡ 20.0 21.7 2.0 2.4 12.0 12.0			-								11.5
Gooch's Best 22% Range Cubes Broadus 10938 22.0 24.0 7.0 5.7 2.0 3.6 7.75 7.5 Gooch's Best 32% Range Supplement Broadus 10940 32.0 35.8 8.75 9.2 2.0 3.3 7.5 7.2 Gooch's Best 41% Range Cubes Broadus ‡ 41.0 45.2 8.75 9.4 2.0 2.0 7.0 7.6 Gooch's Best 41% Range Cubes Broadus ‡ 41.0 42.0 8.75 9.5 2.0 1.7 7.0 8.8 Gooch's Best 22% Range Cubes Broadus ‡ 22.0 22.8 7.0 6.4 2.0 4.2 7.75 7.7 Gooch's Best All-Mash Egg Granules— Broadus ‡ 16.0 16.1 3.0 4.7 6.0 5.7 Gooch's Best 32% Range Supplement Broadus ‡ 32.0 33.9 8.75 9.5 2.0 3.0 7.5 5.1 Gooch's Best Grower Granules Broadus ‡											
Gooch's Best 32% Range Supplement Broadus 10940 32.0 35.8 8.75 9.2 2.0 3.3 7.5 7.2 Gooch's Best 41% Range Cubes Broadus ‡ 41.0 45.2 8.75 9.4 2.0 2.0 7.0 7.0 Gooch's Best 41% Range Cubes Broadus ‡ 41.0 42.0 8.75 9.5 2.0 1.7 7.0 8.8 Gooch's Best 22% Range Cubes Broadus ‡ 22.0 22.8 7.0 6.4 2.0 4.2 7.75 7.7 Gooch's Best All-Mash Egg Granules— Broadus ‡ 16.0 16.1 3.0 4.7 6.0 5.7 Gooch's Best 32% Range Supplement Broadus ‡ 32.0 33.9 8.75 9.5 2.0 3.0 7.5 5.1 Gooch's Best Oprema Broadus ‡ 12.0 13.7 2.5 3.4 9.0 7.6 Gooch's Best Grower Granules Broadus ‡ 18.0 20.5 2.5 3.4 7.0 6.2 Gooch's Best Chick Starter Granules Broad		Broadus	10038	22.0	24.0	7.0	5.7	2.0	3.6	7 75	7.5
Gooch's Best 41% Range Cubes Broadus ‡ 41.0 45.2 8.75 9.4 2.0 2.0 7.0 7.0 Gooch's Best 41% Range Cubes Broadus ‡ 41.0 42.0 8.75 9.5 2.0 1.7 7.0 8.5 Gooch's Best 22% Range Cubes Broadus ‡ 22.0 22.8 7.0 6.4 2.0 4.2 7.75 7.7 Gooch's Best All-Mash Egg Granules—Medicated Broadus ‡ 16.0 16.1 3.0 4.7 6.0 5.7 Gooch's Best 32% Range Supplement Broadus ‡ 32.0 33.9 8.75 9.5 2.0 3.0 7.5 5.1 Gooch's Best Oprema Broadus ‡ 12.0 13.7 2.5 3.4 9.0 7.6 Gooch's Best Grower Granules Broadus ‡ 18.0 20.5 2.5 3.4 7.0 6.2 Gooch's Best Chick Starter Granules Broadus ‡ 32.0 35.4 13.4 14.0 1.5 1.8 7.75 8.4 Gooch's Best Layer-Breeder Branules											
Gooch's Best 41% Range Cubes Broadus ‡ 41.0 42.0 8.75 9.5 2.0 1.7 7.0 8.8 Gooch's Best 22% Range Cubes Broadus ‡ 22.0 22.8 7.0 6.4 2.0 4.2 7.75 7.7 Gooch's Best All-Mash Egg Granules— Broadus ‡ 16.0 16.1 3.0 4.7 6.0 5.7 Gooch's Best 32% Range Supplement Broadus ‡ 32.0 33.9 8.75 9.5 2.0 3.0 7.5 5.1 Gooch's Best Oprema Broadus ‡ 12.0 13.7 2.5 3.4 9.0 7.6 Gooch's Best Grower Granules Broadus ‡ 18.0 20.5 2.5 3.4 7.0 6.2 Gooch's Best 32% Feed Lot Supplement A Broadus ‡ 32.0 35.4 13.4 14.0 1.5 1.8 7.75 8.4 Gooch's Best Chick Starter Granules Broadus ‡ 20.0 22.4 2.5 2.9 6.0 5.6 Gooch's Best Rabbit Ration Pellets Broadus ‡		_									7.0
Gooch's Best 22% Range Cubes Broadus ‡ 22.0 22.8 7.0 6.4 2.0 4.2 7.75 7.75 Gooch's Best All-Mash Egg Granules—Medicated Broadus ‡ 16.0 16.1 3.0 4.7 6.0 5.7 Gooch's Best 32% Range Supplement Broadus ‡ 32.0 33.9 8.75 9.5 2.0 3.0 7.5 5.1 Gooch's Best Oprema Broadus ‡ 12.0 13.7 2.5 3.4 9.0 7.6 Gooch's Best Grower Granules Broadus ‡ 18.0 20.5 2.5 3.4 7.0 6.2 Gooch's Best 32% Feed Lot Supplement A Broadus ‡ 32.0 35.4 13.4 14.0 1.5 1.8 7.75 8.4 Gooch's Best Chick Starter Granules Broadus ‡ 20.0 22.4 2.5 2.9 6.0 5.6 Gooch's Best Layer-Breeder Branules Broadus ‡ 20.0 23.1 2.5 3.3 7.0 7.0 Gooch's Best Rabbit Ration Pellets Broadus ‡ 20.0 <			#								8.5
Medicated Broadus ‡ 16.0 16.1 3.0 4.7 6.0 5.7 Gooch's Best 32% Range Supplement Broadus ‡ 32.0 33.9 8.75 9.5 2.0 3.0 7.5 5.1 Gooch's Best Oprema Broadus ‡ 12.0 13.7 2.5 3.4 9.0 7.6 Gooch's Best Grower Granules Broadus ‡ 18.0 20.5 2.5 3.4 7.0 6.2 Gooch's Best 32% Feed Lot Supplement A Broadus ‡ 32.0 35.4 13.4 14.0 1.5 1.8 7.75 8.4 Gooch's Best Chick Starter Granules Broadus ‡ 20.0 22.4 2.5 2.9 6.0 5.6 Gooch's Best Layer-Breeder Branules Broadus ‡ 20.0 23.1 2.5 3.3 7.0 7.0 Gooch's Best Rabbit Ration Pellets Broadus ‡ 20.0 21.7 2.0 2.4 12.0 12.0		Broadus	‡	22.0	22.8	7.0	6.4	2.0	4.2	7.75	7.75
Gooch's Best Oprema Broadus ‡ 12.0 13.7 2.5 3.4 9.0 7.6 Gooch's Best Grower Granules Broadus ‡ 18.0 20.5 2.5 3.4 7.0 6.2 Gooch's Best 32% Feed Lot Supplement A Broadus ‡ 32.0 35.4 13.4 14.0 1.5 1.8 7.75 8.4 Gooch's Best Chick Starter Granules Broadus ‡ 20.0 22.4 2.5 2.9 6.0 5.6 Gooch's Best Layer-Breeder Branules Broadus ‡ 20.0 23.1 2.5 3.3 7.0 7.0 Gooch's Best Rabbit Ration Pellets Broadus ‡ 20.0 21.7 2.0 2.4 12.0 12.0	Medicated										5.7
Gooch's Best Grower Granules Broadus ‡ 18.0 20.5 2.5 3.4 7.0 6.2 Gooch's Best 32% Feed Lot Supplement A Broadus ‡ 32.0 35.4 13.4 14.0 1.5 1.8 7.75 8.4 Gooch's Best Chick Starter Granules Broadus ‡ 20.0 22.4 2.5 2.9 6.0 5.6 Gooch's Best Layer-Breeder Branules Broadus ‡ 20.0 23.1 2.5 3.3 7.0 7.0 Gooch's Best Rabbit Ration Pellets Broadus ‡ 20.0 21.7 2.0 2.4 12.0 12.0						8.75	9.5				5.1
Gooch's Best 32% Feed Lot Supplement A Broadus \$\frac{1}{2}\$ 32.0 35.4 13.4 14.0 1.5 1.8 7.75 8.4 Gooch's Best Chick Starter Granules Broadus \$\frac{1}{2}\$ 20.0 22.4 2.5 2.9 6.0 5.6 Gooch's Best Layer-Breeder Branules Broadus \$\frac{1}{2}\$ 20.0 23.1 2.5 3.3 7.0 7.0 Gooch's Best Rabbit Ration Pellets Broadus \$\frac{1}{2}\$ 20.0 21.7 2.0 2.4 12.0 12.0											7.6
Gooch's Best Chick Starter Granules Broadus ‡ 20.0 22.4 2.5 2.9 6.0 5.6 Gooch's Best Layer-Breeder Branules Broadus ‡ 20.0 23.1 2.5 3.3 7.0 7.0 Gooch's Best Rabbit Ration Pellets Broadus ‡ 20.0 21.7 2.0 2.4 12.0 12.0						10.	14.5				6.2
Gooch's Best Layer-Breeder Branules Broadus \$\frac{1}{2}\$ 20.0 23.1 2.5 3.3 7.0 7.0 Gooch's Best Rabbit Ration Pellets Broadus \$\frac{1}{2}\$ 20.0 21.7 2.0 2.4 12.0 12.0						13.4	14.0				8.4
Gooch's Best Rabbit Ration Pellets Broadus ‡ 20.0 21.7 2.0 2.4 12.0 12.0											
	· ·										
Gooch's Best Pep Dog Food Broadus ‡ 25.0 27.1 4.5 6.9 5.0 4.6	Gooch's Best Rabbit Ration Penets Gooch's Best Pep Dog Food	Broadus Broadus			$\begin{array}{c} 21.7 \\ 27.1 \end{array}$						12.0 4.6

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1959

VOLUME 7, PAGE 9, DECEMBER, 1959

				ude tein		ivalent e Proteir		ude Tat		ude ber
Name & Address of Manufacturer with Brand Name	Place of Collection	Registra- tion No.	Claimed	Found	Claimed	Found	Claimed	Found	Claimed	Found
GRAHAM & ROSS MERC. CO.										
Great Falls, Mantana Diamond G 32% Hog Concentrate Diamond G Super 32 Poultry Concentrate Diamond G Starter 20% Diamond G—Grower Crumbles Barley and Molasses Pellets † Diamond G Calf Pellets	Great Falls Great Falls Great Falls Great Falls Great Falls Great Falls	11735 11738 11739 11740 ‡	32.0 32.0 20.0 18.0	32.8 34.5 22.0 19.7 9.7 15.5			3.5 3.0 3.0 3.0	4.2 3.8 3.3 3.5 1.9 3.4	7.5 8.0 6.0 7.0	7.5 9.3 5.9 6.5 4.4 12.8
GRAND RIVER CHEMICALS, DIV. OF DEERE & CO. Pryor, Oklahoma	Родолион	4			969.0	262 6	0.5	2.0	1 50	0.0
John Deere Urea Feed Compound GREAT FALLS MEAT COMPANY	Bozeman	‡			262.0	262.6	0.5	2.0	1.50	0.9
Great Falls, Mantana Meat and Bone Meal Meat and Bone Meal	Great Falls Bozeman	‡ ‡	50.0 50.0	54.2 52.3			10.0 10.0	10.4 14.5	3.5 3.5	4.7 2.4
HALSTAD ELEVATOR CO., INC. Halstad, Michigan Valley Giant Soybean Oil Meal	Miles City	10927	41.0	42.0			3.5	4.5	7.0	6.7
HARLEM SEED COMPANY Harlem, Montana Check-R-Mix Laying Mash K	Harlem	‡	18.0	23.2			2.5	3.6	8.0	8.0
HAVRE RENDERING & DEHYDRATING PLANT Havre, Mantana Meat Scrap & Bone Meal	Chinook	10954	49.0	55.6			10.0	19.4	5.0	3.2
HOLLY SUGAR CORPORATION Calarada Springs, Calarada Holly Dried Beet Pulp	Great Falls	10961	8.0	9.5			0.3	0.3	20.0	16.1
HONEYMEAD PRODUCTS CO. Mankato, Minnesata										
Honeymead Soybean Oil Meal 44% Soybean Oil Meal	Billings Bozeman	11272 9583	44.0 44.0	44.5 47.0			0.5 0.5	$\begin{array}{c} 0.7 \\ 1.7 \end{array}$	7.0 7.0	6.7 5.9
HUBBARD MILLING COMPANY Mankato, Minnesata Hubbard's Sunshine 22% Layer	Scobey	‡	22.0	23.2			4.5	5.3	6.0	7.2
KALISPELL FEED & GRAIN, INC. Kalispell, Mantana										
Flathead Hog Concentrate Flathead Hi-Lay	Kalispell Kalispell Kalispell Kalispell Kalispell Kalispell Kalispell Kalispell	11741 11742 11743 11744 11745 11746 11749	34.0 16.0 32.0 32.0 20.0 16.0 20.0 16.0	34.4 16.7 35.2 32.9 20.6 12.6 21.3 18.0	1.5	11.5	6.5 2.5 2.5 5.0 3.5 3.0 2.5	5.2 3.2 3.6 3.7 3.9 2.7 3.7 3.4	7.0 8.0 11.0 8.0 8.0 8.5 7.0 9.0	9.3 6.8 10.3 7.3 6.8 5.8 4.9 7.6
KELLOG COMPANY Battlecreek, Michigan	Die Winshau	10102	11.0	140			4.0		0.0	F 0
Kellogg 1001 Mink Ration KINGSBURG COTTON OIL CO.	Big Timber	10163	11.0	14.2			4.0	6.2	6.0	5.0
Kingsburg, California Chuckwagon Brand 41% Cottonseed Meal	Billings	10964	41.0	44.3			3.5	3.5	14.0	12.0

Violations in Bold Type †Not Tagged Properly ‡Not Registered

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VOLUME 7, PAGE 10, DECEMBER, 1959

			Pr	rude otein	Crude	valent Proteir	<u>1</u>]	ude Fat		rude Fiber
Name & Address of Manufacturer with Brand Name	Place of Collection	Registra- tion No.		Found	Claimed	Found	Claimed	Found	Claimed	Found
KLEIN & McDOWELL										
Broadus, Montana Range Pellets 20% †	Broadus	†		21.7				1.6		5.7
MIDLAND EMPIRE PACKING CO., INC.								1.0		0.1
Billings, Montana 50% Meat and Bone Scraps	Bozeman	10700	50.0	52.2			9.0	10.5	5.0	0.1
	Dozeman	10100	50.0	04.4			8.0	12.7	5.0	2.1
MIDLAND FEED COMPANY Billings, Montana										
Midland Diethylstilbestrol 0.0022% Mix	Dillings	11505	00.0	80.5						
in Midland 30% Fattening Supplement	Billings Billings	11797	30.0	32.5	7.85	7.7	2.0	1.8	7.5	7.5
Midland Green Tag Stock Cubes Midland Green Tag Stock Cubes	Miles City	11804	20.0	24.2	4.0	5.4	2.5	2.9	8.0	6.6
Midland Green Tag Stock Cubes	Bridger	11804 11804	$20.0 \\ 20.0$	$21.0 \\ 21.7$	4.0 4.0	3.6 4.5	2.5	2.2	8.0	10.2
Midland White Tag Stock Cubes	Billings	11805	20.0	21.7	6.6	4.3	$\frac{2.5}{2.5}$	2.0 3.2	8.0	6.5
Midland White Tag Stock Cubes	Miles City	11805	20.0	$\frac{21.9}{27.2}$	6.6	6.3	$\frac{2.5}{2.5}$	4.2	9.0 9.0	9.0 8. 2
Midland Chick Grower	Edgar	11808	17.0	17.7	0.0	0.0	3.0	3.3	7.0	5.5
Midland Chick Grower	Red Lodge	11808	17.0	19.2			3.0	3.0	7.0	5.3
Midland 20% Layer	Red Lodge	11809	20.0	21.8			3.0	3.4	7.5	7.0
Midland 20% Layer	Edgar	11809	20.0	21.1			3.0	3.5	7.5	7.0
Midland Sweet Horse Feed	Red Lodge	11815	10.0	10.9			2.5	1.8	8.5	5.8
Midland Chick-Starter—Medicated	Red Lodge	1 1828	20.0	21.6			2.5	3.2	6.5	5.3
Midland 0.0022% Diethylstilbestrol Mix	D:11:		1.0							
in Midland 14% Supplement Midland 0.0022% Diethylstilbestrol in	Billings	‡	14.0	15.7			2.5	3.1	8.0	6.7
Midland 14% Steer Fattener	Billings	10603	14.0	14.9			2.5	2.9	6.0	6.5
MONTANA FLOUR MILLS CO. Great Falls, Montana										
Ceretana 16% Complete Egg Layer	Helena	11762	16.0	16.5			3.0	4 1	7.0	0.1
Ceretana Creep Pellets—Medicated	Miles City	11767	15.0	16.1			$\frac{3.0}{2.5}$	$\frac{4.1}{3.5}$	7.0 8.0	6.1 8.0
Ceretana Creep Pellets—Medicated	Chinook	11767	15.0	15.9			2.5	2.9	8.0	7.3
Ceretana Econo-Milk Dairy Ration Ceretana 12% Fattener Pellets	Helena Helena	$11778 \\ 11784$	$\begin{array}{c} 16.0 \\ 12.0 \end{array}$	$19.1 \\ 15.3$	3.5	3.2	3.0	4.3	11.0	8.3
Ceretana 12% Fattener Pellets	Butte	11784	$12.0 \\ 12.0$	18.3			3.0 3.0	2.7 2.5	8.0 8.0	7.5 7.0
Ceretana 12% Fattener Pellets	Butte	11784	12.0	14.4			3.0	3.8	8.0	6.8
Ceretana 12% Lamb Fattener Pellets— Medicated	Butte	11786	12.0	14.1			1.5	2.4	00.0	
Ceretana Dynacake	Chinook	#	14.0	15.7			$\frac{1.5}{2.5}$	$\frac{3.4}{4.8}$	$20.0 \\ 14.0$	19.7 16.0
Ceretana Dynacake	Miles City	#	14.0	15.8			$\frac{2.5}{2.5}$	3.8	14.0	18.3
Ceretana Dynacake † Ceretana 12% Dairy Pellets	Conrad Bozeman	11779	12.0	15.7			0.0	3.8	0.0	17.0
Ceretana Hi-Calorie Broiler	Bozeman	10435	$\frac{12.0}{20.0}$	$\frac{13.3}{21.4}$			2.0 3.5	3.0 2.5	8.0 4.5	6.6 4.1
Ceretana 20% Egg Layer Mash	Bozeman	10439	20.0	22.6			3.5	5.3	8.0	4.7
Ceretana Breeders Egg Mash Ceretana 32% Poultry Concentrate	Bozeman Bozeman	10441	20.0	22.3			3.0	3.4	9.0	5.8
Ceretana Dog Food	Bozeman	$10442 \\ 10448$	$\frac{32.0}{24.0}$	$36.4 \\ 30.0$			4.5 4.0	4.3 8.0	8.5 7.0	7.9 3.6
Ceretana 12% Swine Finisher Pellets—	_			00.0			1.0	0.0	1.0	3.0
Medicated Ceretana 32% Swine Supplement	Bozeman	10452	13.0	16.3			2.5	3.4	8.0	6.0
Ceretana 32% Swine Supplement—	Bozeman	10453	32.0	36.3			4.0	4.9	8.0	6.1
Medicated	Bozeman	10454	32.0	33.9			4.0	5.2	8.0	6.7
Ceretana Econo-Milk Dairy Ration Ceretana Econo-Milk Dairy Ration	Bozeman Red Lodge	10456	16.0	18.0	3.5	3.7	3.0	4.6	11.0	5.8
Ceretana Hi-Power Molas-O-Cake	Red Lodge	$10456 \\ 10590$	$\frac{16.0}{20.0}$	$\begin{array}{c} 19.2 \\ 22.3 \end{array}$	$\frac{3.5}{5.0}$	3.2 3.8	$\frac{3.0}{2.5}$	$\frac{4.1}{2.6}$	$11.0 \\ 10.0$	6.3 7.9
Ceretana 20% Pullet Grower	Bozeman	‡	20.0	23.6	5.0	0.0	3.5	3.8	8.0	6.6
Ceretana Aurocake Ceretana Cage Layer	Bozeman	‡ +	14.0	17.3			2.5	4.8	15.0	13.3
Ceretana 16% Complete Egg Layer	Bozeman Bozeman	‡ ‡	$16.5 \\ 16.0$	$\begin{array}{c} 20.5 \\ 16.2 \end{array}$			2.5 3.0	$\frac{4.0}{3.2}$	$\frac{6.0}{7.0}$	4.0 4.8

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			Pro	ude tein	Crude	valent Protein		ide at		ude iber
Name & Address of Manufacturer with Brand Name	Place of Collection	Registra- tion No.	Claimed	Found	Claimed	Found	Claimed	Found	Claimed	Found
MONTANA FLOUR MILLS CO. Great Falls, Montana										
Ceretana Aurocake Ceretana Econo-Milk Dairy Ration Ceretana Aurocake	White Sulphur S Townsend Townsend	Springs	14.0 16.0 14.0	15.9 19.6 16.4	3.5	3.3	2.5 3.0 2.5	6.1 5.3 5.2	15.0 11.0 15.0	17.2 7.4 16.5
MONTANA VEGETABLE OIL & FEED CO. Great Falls, Montana 34% Linseed Pellets	Bozeman	9938	34.0	36.4			3.5	5.9	9.0	9.0
34% Linseed Meal MORRILTON COTTONSEED OIL MILL Morrilton, Kansas	Harlowton	9938	34.0	36.2			4.0	6.4	9.0	10.4
Everbest Quality 41% Protein Cottonseed Meal	Miles City	‡	41.0	43.3			4.0	5.4	14.0	10.9
NATIONAL REMEDY PRODUCTS CO. Springfield, Missouri Ferro-Lac Medi-Matic	Billings	‡	12.0	16.3			5.0	4.5	1.0	1.0
NIXON AND COMPANY Omaha, Nebraska	Die Timbon	0640	41.0	45.9			0.5	1.2	0.0	7.1
Nixon's Range Cake NORTH DAKOTA MILL & ELEVATOR CO. Grand Forks, North Dakota	Big Timber	9649	41.0	45.3			0.5	1.3	8.0	7.1
Dakota Maid Solv. Ext. Soybean Oil Meal Dakota Maid 20% Range Pellets	Sidney Wolf Point	11043 11047	44.0 20.0	41.4	6.5	2.6	0.5 2.0	2.9 3.7	7.0 12.0	5.9 11.1
Dakota Maid 20% Range Pellets Dakota Maid Beef Supplement B Dakota Maid Beef Supplement B	Scobey Sidney Scobey	11047 11054 11054	20.0 32.0 32.0	20.2 35.8 38.6	6.5 10.6 10.6	7.0 9.2 11.6	2.0 2.0 2.0	2.4 2.2 2.1	12.0 9.5 9.5	13.3 9.5 9.5
Dakota Maid Chick Grower Dakota Maid Chick Starter	Wolf Point Wolf Point	$\frac{11056}{11057}$	17.0 20.0	$17.0 \\ 20.7$			2.5 3.0	3.0 4.2	7.5 6.0	7.5 8.3
Dakota Maid Dairy Supplement Dakota Maid Cattle Fattener	Sidney Scobey	11 05 8 ‡	40.0 20.0	39.0 39.4	13.3 6.55	11.2 11.6	$\frac{2.0}{2.5}$	2.4 2.2	9.0 10.0	8.2 9.5
OCCIDENT ELEVATOR Minneapolis, Minnesota Occident All-In-One Dairy Pellets	Sidney	11230	16.0	17.0	1.5	1.2	2.5	3.2	9.5	9.3
Occident Chick Starter—Medicated Occident Chick Grower Occident Cow Feed	Sidney Sidney Miles City	11235 11236 11238	20.0 17.0 14.5	22.2 18.5 16.3			3.0 3.0 3.0	4.1 4.1 3.9	7.0 7.5 8.0	5.3 6.8 7.3
Occident Calf Creep Pellets Occident 32% Dairy Supplement Occident 20% Layer Occident 20% Layer	Wolf Point Scobey Sidney Scobey Glasgow	11243 11244 11245 11245 11259	13.5 32.0 20.0 20.0 12.0	16.8 34.7 20.0 19.7 15.6	4.0	4.0	2.8 2.0 3.0 3.0 3.0	3.0 2.0 3.9 4.0 3.9	9.0 6.5 7.5 7.5 9.0	8.9 7.4 6.4 6.5 4.3
Occident Lamb Creep Pellets Occident Lamb Creep Pellets Occident Green Tag Stock Cubes Occident Green Tag Stock Cubes	Wolf Point Sidney Scobey	11259 11260 11260	12.0 20.0 20.0	15.2 20.9 21.8	4.0 4.0	3.7 3.8	3.0 2.5 2.5	3.6 2.4 2.2	9.0 8.0 8.0	7.3 5.8 6.0
Occident Green Tag Stock Cubes Occident All-In-One Dairy Pellets Occident Green Tag Stock Cubes Sunburst White Tag Stock Cubes	Edgar Glasgow Plentywood Glasgow	11260 11230 11260 11263	20.0 16.0 20.0 20.0	23.2 19.3 22.1 25.0	$4.0 \\ 1.5 \\ 4.0 \\ 6.6$	3.6 1.7 4.7 7.5	3.0 2.5 2.5 2.5	1.6 3.4 2.0 2.0	8.0 9.5 8.0 9.0	6.0 5.2 6.6 6.4
Sunburst White Tag Stock Cubes Sunburst White Tag Stock Cubes Sunburst White Tag Stock Cubes Sunburst White Tag Stock Cubes	Miles City Sidney Plentywood Wolf Point	11263 11263 11263 11263	20.0 20.0 20.0 20.0	21.1 23.8 21.1 24.5	6.6 6.6 6.6	3.9 4.9 4.8 7.6	2.5 2.5 2.5 2.5	2.7 2.9 2.0 1.6	9.0 9.0 9.0 9.0	7.3 7.1 6.3 4.5
Occident All-In-One Hog Pellets Occident 0.0022% Diethylstilbestrol in Occident 14% Steer Fattener	Glasgow Sidney	11265 11270	13.0 14.0	17.2 14.7			2.0 2.5	2.0	8.5 8.0	7.2 6.7
Occident Barley Pellets Occident All-In-One Sow Gestation Pellets		‡ ‡	12.5	15.7 17.1			2.5	2.1 3.4	12.0	7.3 7.4

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			Pro	ude otein		valent Protein		ude Pat	F	rude liber
Name & Address of Manufacturer with Brand Name	Place of Collection	Registra- tion No.	Claimed	Found	Claimed	Found	Claimed	Found	Claimed	Found
PIERCE PACKING CO.										
Billings, Montana	_	2425								
Meat Scraps & Bone Meal	Bozeman	9490	50.0	55.7			6.5	9.2	3.5	1.8
Beef Blood and Pork Blood	Bozeman	10699	76.0	81.5			2.0	6.0	8.0	1.1
THE POWER-TOWNSEND COMPANY Helena, Montana										
Power-Townsend Check-R-Mix All Mash	TTalong	11046	17.0	100			0.5	2.0	0.0	0.0
Grow Grown of Check B Mir Moch AA	Helena	11346	17.0	16.3			2.5	3.0	8.0	8.0
Power-Townsend Check-R-Mix Mash AA Power-Townsend Check-R-Mix All	Helena	11347	18.0	20.2			2.5	3.7	8.0	6.0
Mash Egg	Helena	11349	16.0	16.0			2.5	3.4	7.0	6.4
RALSTON-PURINA COMPANY										
St. Louis, Missouri										
Purina Sow Chow J	Dillon	9720	32.0	36.7			2.5	3.0	9.0	8.1
Purina Poultry Booster Chow	Dillon	9823	24.0	24.9			2.5	3.0	6.5	6.2
Purina Beef Chow J	Dillon	9744	32.0	32.9			1.5	2.2	8.0	8.0
Purina Steer Fatena J 32% with									400	
.0011% Diethylstilbestrol	Dillon	9767	32.0	34.5	8.75	7.7	2.0	2.3	10.0	9.5
Purina Fox Chow	Dillon	9794	20.0	25.2			3.0	4.5	6.0	6.0
Purina D & F Chow Supplement J	Butte	11413	13.0	15.8	0.75	0.0	2.0	2.1	10.0	10.0
	Butte Helena	11415 11416	$32.0 \\ 16.0$	$36.7 \\ 17.2$	8.75	8.2	$\frac{1.5}{2.5}$	$\frac{2.3}{2.7}$	10.0 8.0	8.4 7.0
Purina Milk Chow (Special J) Purina Bulky Las A	Helena	11410	10.0	$17.2 \\ 12.7$			$\frac{2.5}{1.5}$	1.9	12.0	10.9
Purina Range Breeder Checkers J	Great Falls	11423	20.0	22.8			2.0	2.8	10.0	7.2
Purina S-W Range Checkers B	Butte	11475	20.0	21.7	5.5	2.6	2.0	2.5	15.0	11.8
Purina Special Steer Fatena J 32%	Great Falls	11492	32.0	33.2	8.75	7.7	2.0	2.2	12.0	10.5
Purina Lamb Creep Chow J	Butte	11497	14.0	17.7	0.10	***	2.5	2.7	8.0	6.2
Purina Omolene A	Helena	11500	10.0	13.1			2.5	2.9	9.0	6.9
Purina Kibbled Meal	Butte	11503	24.0	27.4			7.0	8.5	5.0	4.8
Purina Mink Developer Chow A	Butte	11508	20.0	23.9			2.5	3.8	5.0	4.0
Purina Chick Startena (A) NC	Butte	11527	20.0	20.2			2.5	4.0	7.0	5.3
Purina Pullet Developer NC—Medicated	Great Falls	11535	13.0	15.5			2.5	4.1	8.0	6.3
Purina Layena (Complete Ration)	Butte	11540	16.0	16.9			3.5	3.5	5.5	5.5
Purina Lay Chow	Butte	11544	22.0	23.7			3.5	3.5	5.5	5.5
Purina Eggena	Butte	11545	16.0	17.1			3.5	3.6	7.0	7.0
Purina Poultry Booster Chow	Butte	11547	24.0	25.9	0.55	0.0	2.5	3.9	6.5	6.4
Purina Steer Fatena L 32%	Butte	‡ +	32.0	36.0	8.75	8.2	2.0	3.4	10.0	9.1
Purina Steer Fatena 32	Helena	‡	32.0	34.0	8.75	8.2	2.0	3.2	10.0	10.0
Purina Laboratory Chow Purina Goat Chow A	Great Falls Butte	‡ ‡	23.0 16.0	$24.2 \\ 17.6$			5.0 3.0	5.4 3.8	6.0 9.0	5.2 8.1
RANCHER'S COTTON OIL COMPANY Fresno, California Best in the West Bar None 41% Protein										
Cottonseed Meal	Great Falls	‡	41.0	42.2			2.0	2.2	13.0	12.8
ROTAN COTTON OIL COMPANY Rotan, Texas 41% Protein Cottonseed Meal or Pellets	Miles City	10926	41.0	42.1			4.0	3.5	14.0	12.0
- ·	MINES CITY	10940	11.0	74.1			1.0	0.0	17.0	12.0
RUSSELL-MILLER MILLING CO. Minneapolis, Minnesota Occident Wheat Mixed Feed with Ground										
Wheat Screenings not exceeding										
Mill Run or 8%	Big Timber	9643	15.0	16.9			4.0	5.0	9.5	7.8

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VOLUME 7, PAGE 13, DECEMBER, 1959

			Crude Protein		Equivalent Crude Protein		Crude Fat		Crude Fiber	
Name & Address of Manufacturer with Brand Name	Place of Collection	Registra- tion No.	Claimed	Found	Claimed	Found	Claimed	Found	Claimed	Found
SELSTAD SOIL SERVICE										
Great Falls, Montana Selstad Morea	Great Falls	‡	30.0	30.0	29.0	23.0	0.0	0.0	0.0	0.0
SHERIDAN FLOURING MILLS CO.										
Sheridan, Wyoming										
20% Protein Tomahawk Range Feed	Hardin	9654	20.0	21.7	6.6	5.5	3.5	2.5	8.0	6.8
Tomahawk Wyoming Special Dairy Feed	Hardin	9659	14.5	15.3			3.5	3.2	9.0	7.1
Tomahawk Calf Weaner Pellets	Hardin	9660	19.0	20.8			3.5	4.3	7.25	
Tomahawk Horse Feed	Hardin	9662	11.0	12.2			3.5	3.9	11.0	7.0
Tomahawk Pig Start & Weaning Meal	Hardin	9665	17.0	18. 8			3.75	3.6	6.0	6.0
Tomahawk Rabbit Pellets	Hardin	9666	16.0	16.6			3.5	3.2	10.0	8.4
Tomahawk Growing Turkey Mash	Hardin	9668	18.0	19.3			4.0	4.8	7.0	4.3
Tomahawk Growing Chick Mash	Hardin	9670	17.0	17.1			4.0	4.0	7.0	6.3
Tomahawk All-Mash Chick Starter	Hardin	9672	17.0	18.0			3.0	4.8	6.25	5.1
Tomahawk All Mash Laying Mash	Hardin	9675	17.8	18.7			4.0	2.6	8.0	7.7
Wheat Bran	Hardin	9678	15.0	18.7			3.5	4.7	10.0	9.1
Hard Wheat Mixed Feed	Hardin	9679	14.5	18.8			3.5	4.5	9.5	8.4
Standard Middlings	Hardin	9680	15.0	17.2			4.0	4.5	9.5	8.5
Tomahawk Big 3 Range Feed	Hardin	‡	40.0	40.6	13.1	13.1	2.5	3.1	10.3	6.7
Tomahawk Poultry Fattening Mash	Hardin	‡	14.0	16.9			3.5	3.5	6.0	4.0
Tomahawk Dog Food	Hardin	9673	30.0	20.1			4.5	8.9	5.0	2.7
Tomahawk Turkey Starter Mash	Hardin	9669	25.0	23.8			4.5	4.6	5.0	6.2
Tomahawk Calf Meal	Hardin	9676	22.0	27.0			2.75	4.1	4.0	3.4
SPOKANE RENDERING CO. P. O. Box 157, East 4423 Hutton Ave.										
Spokane, Washington										
Meal Meal †	Kalispell	‡		46.1				12.0		4.8
SWIFT AND COMPANY										
Chicago, Illinois Swift's Rabbit Pellets	Dillon	10315	16.0	17.5			2.0	2.6	12.0	18.3
Swift's Pig Power—Medicated	Dillon	10316	18.0	21.1			6.0	4.2	4.0	4.0
Swift's Creep Feed for Lambs	Dillon	10317	12.0	13.9			3.0	3.7	8.0	8.0
Swift's Dairy Concentrate	Dillon	10323	32.0	32.5	9.2	7.6	2.5	5.0	8.5	8.5
Lay'n Cackle Egg Ration	Dillon	10327	20.0	21.1	0.2	1.0	3.0	3.3	8.0	9.1
Swift's Lay'n Cackle Complete Egg Ration		10328	16.0	19.1			3.0	3.0	7.5	9.2
Swift's Chick Starter—Medicated	Dillon	10330	20.0	22.2			4.0	6.8	6.5	6.5
Swift's Rumen Organism Mix in	Billon	10000	20.0				1.0	0.0	0.0	0.0
Swift's Sweet "16" Dairy	Dillon	10341	16.0	18.7	5 .3	3.4	2.5	2.2	12.0	5.9
Swift's 20% Cattle Feed	Dillon	10344	20.0	21.0	6.6	6.6	2.5	2.0	12.0	8.7
Swift's Medicated Cattle Conditioner	Dillon	10345	12.0	17.5			2.0	3.0	12.0	12.0
Swift's Sweet Pig Morsels—Medicated	Dillon	10748	18.0	19.4			3.0	6.4	3.5	2.9
Swift's Broiler Ration—Medicated	Dillon	10796	22.0	23.4			6.0	7.4	4.5	3.5
Swift's Cattle Primer with Rumen						,				
Organisms	Billings	10987	32.0	33.8	9.2	8.8	2.5	4.5	8.5	10.0
Swift's Cattle Primer	Dillon	‡	32.0	33.8	9.2	8.2	2.5	5.5	8.5	6.4
Swift's Sow & Pig Concentrate—Medicated		‡	35.0	39.3			3.0	6.5	9.5	10.3
Swift's Hog Finisher	Dillon	‡	14.0	20.0			4.0	4.4	6.5	6.5
Swift's 41% Protein Cottonseed Feed Meal	Miles City	‡	41.0	44.5			2.5	4.3	13.0	10.9

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		Registra- tion No.	Claimed	Found	Claimed	Found	Claimed	Found	Claimed	Found
TESLOW, INC.										
Bozeman, Montana	D'111		140	100	0.0	4.5				
Misco Kow Kandy Pellets	Billings	10557	14.0	16.0	3.0	1.5	2.5	3.9	12.0	7.7
Misco Du All	Bozeman	10557	16.5	18.6			2.5	4.1	7.0	5.4
Misco Trulay 20%	Bozeman	10558	20.0	21.7			3.0	4.5	7.5	5.4
Misco Poultry Concentrate	Townsend	10559	32.0	36.9			2.5	5.7	9.0	7.5
Misco Pig Booster—Medicated	Townsend	10562	18.0	20.6	0.0	0.0	3.0	4.2	7.5	7.0
Misco Pellett 20's B	Big Timber	10581	20.0	25.6	6.6	6.6	2.0	2.9	10.0	6.3
Misco Auro-Crumbles	Townsend	‡ ‡	12.5	16.0			2.0	4.1	16.0	14.5
Misco Herd Bull Pellets	Bozeman			22.3				3.4		6.3
Misco Calf Weaner	Bozeman	‡ ‡		24.9 31.0				3.9		7.7
Misco Linseed Hi-A	Billings		20.0	36.2			0.5	5.8		10.2
Misco Poultry Concentrate Misco Pig Booster—Medicated	Bozeman Bozeman	10559	32.0				2.5	6.5	9.0	7.6
Misco Vitameal	Bozeman	10562	18.0	18.0 29.5			3.0	4.5	7.5	6.1
	Bozeman	10563 10565	$26.0 \\ 22.0$	$\frac{29.5}{24.2}$			3.0	3.2	5.0	5.8
Misco High Energy Broiler Feed Misco Rabbit Pellets	Bozeman	10560	16.0	17.5			3.0	4.1	3.5	4.1
Misco Lay Well Egg Mash 20%	Bozeman	10566	20.0	22.8			3.0	3.5	18.0	16.4
Misco Econolay Complete Laying Ration	Bozeman	10567	16.0				2.5	4.5	8.0	6.0
Misco Turkey Developer Finisher Mash	Bozeman	10568	27.0	18.6 31.0			2.5	4.1	6.5	5.1
Misco Chick Starter Mash	Bozeman	10569	20.0	23.0			2.5	4.7	8.0	9.0
Misco 20% Pullet Developer	Bozeman	10570	20.0	22.0			3.0	3.8	6.5	5.1
Misco Vitabiotic Feed	Bozeman	10570	24.0	25.6			3.0	4.4	8.0	7.2
Misco Hog Concentrate—Medicated	Bozeman	10572	32.0	35.3			3.0	4.9	6.0	5.0
Misco Hog Concentrate—Medicated	Bozeman	10572	32.0	33.8			3.0	5.0	9.0	7.6
Misco Hog Concentrate—Medicated Misco Hog Finishing Feed	Bozeman	10572	12.0	35.0 15.0			2.0	4.5	11.0	8.0
Misco Hog Grower Pellets	Bozeman	10574	14.0	17.2			2.5	3.9	9.0	7.1
Misco Med-O-Queen Dairy Feed	Bozeman	10576	16.0	18.8	5.3	2 1	2.5	3.9	9.0	7.2
Misco Shoquene	Bozeman	10577	11.0	13.2	0.0	3.1	$\frac{2.5}{2.5}$	3.5	10.0	8.2
Misco Kow Kandy Pellets	Bozeman	10578	14.0	17.2	3.0	2.6		4.0	9.0	6.6
Misco Pellet 20's B	Bozeman	10581	20.0	23.9	6.6	6.0	2.5	3.4	12.0	6.6
Misco Dairy Concentrate	Bozeman	10583	32.0	37.0	10.5	9.2	$\frac{2.0}{2.0}$	4.9	10.0	5.5
Misco Ruma Booster 12.5%	Bozeman	10584	12.5	15.4	10.5	9.4	$\frac{2.0}{2.0}$	3.9	10.0	8.1
Misco Ruma Booster 32%	Bozeman	10585	32.0	32.2	10.5	6.8	$\frac{2.0}{2.0}$	3.8	10.0	8.9
Misco Ruma Booster 32% with	Dozeman	10000	02.0	04.4	10.5	0.0	2.0	5.2	9.0	9.0
0.0022% Diethylstilbestrol	Billings	‡	32.0	31.7	10.5	6.0	2.0	3.4	9.0	9.0
Misco Ruma Booster 20%	Bozeman	10586	20.0	23.5	6.6	6.3	2.0	3.7	10.0	8.5
	Bozeman	10899	,	37.3				3.9	10.0	8.9
TRI-COUNTY CO-OP SOYBEAN ASS'N										
Dawson, Minnesota										
Dawson 44% Protein Soybean Oil Meal	Harlowton	10420	44.0	46.4			0.5	1.8	7.0	6.1
VEGETABLE OIL PRODUCTS CO. Gilbert, Arizona										
Sun Ripe 41% Protein Cottonseed Meal	Bridger	‡	41.0	39.5			4.0	4.5	14.0	13.5
VETERINARY RESEARCH, INC.										
145 N. Main St. Porterville, California										
Tranquilizer B-004	Bridger	‡		30.0				4.1		17.6
Tranquilizer B-004	Scobey	\$		29.8				4.8		18.5

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VOLLMER & SONS, INC. Bozeman, Montana										
Gromeal Meat Scraps	Bozeman	10470	50.0	56.5			7.0	11.6	3.0	1.6
VYLACTORS LABORATORIES, INC. Des Moines, Iowa										
Scotch-O-Lass Dried Molasses	Bozeman	9894	5.0	6.9			0.5	0.6	15.0	14.7
E. H. WALRATH & SONS Worland, Wyoming										
Walrath's Five Star Brand Chick Starter and Grower	Bridger	10918	20.0	22.1			3.0	4.0	7.0	7.0
Walrath's Five Star Brand 20% Egg Pellets		10919	20.0	20.0			2.5	4.3	9.0	$7.0 \\ 7.2$
Walrath's 36% Hog Concentrate	Bridger	10920	36.0	37.1			4.0	6.2	8.0	8.0
Walrath's 13% Cattle Cube with Dynafac†	Bridger	11723	13.0	11.7			3.0	1.6	8.0	7.3
WESTERN COTTON OIL COMPANY Phoenix, Arizona										
Paymaster Brand Cottonseed Meal	Billings	10957	41.0	41.2			2.0	2.3	13.0	13.0
WILBUR ELLIS COMPANY Seattle, Washington										
Light House Brand Fish Meal	Great Falls	‡	60.0	59.5			5.0	4.3	2.0	3.5
WILLIAM'S FEED & MACHINERY Dillon, Montana										
William's Check-R-Mix 16% Dairy Feeding WW	Dillon	9624	16.0	16.3	1.9	1.6	2.5	2.6	12.0	6.4
William's Check-R-Mix Laying Mash-J	Dillon	9625	18.0	20.0			2.5	3.8	8.0	6.4
William's Check-R-Mix 20% Range Feed D William's Check-R-Mix 20% Range Feed D		9627 9627	20.0 20.0	$23.2 \\ 21.0$	$6.5 \\ 6.5$	6.5 5.9	2.0 2.0	$\frac{2.4}{2.6}$	10.0 10.0	8.5 8. 5
YELLOWSTONE HATCHERY Billings, Montana						3.0		2.0	10.0	0.0
Laying Feed †	Billings	‡		16.8				2.9		4.1
V-Y FERTILIZER CORP. Billings, Montana										
Morea	Billings	11274	30.0	32.2	29.0	24.3	0.0	0.0	0.0	0.0